



CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

NABL - Accredited Laboratory as per ISO / IEC-17025 :2005



Job No.: CTCE/BBMP/KD&Co/W.No.16/CSR-03/300g/Cube/2016-17

01.05.2017

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

* Customer	: Executive Engineer, Project Division, RR Nagara Zone, BBMP, Bangalore.
* Agency	: M/s. K. Damodar & Co., No.71, East Park Road, Between 13th and 14th Cross, Malleshwaram, Bangalore – 560 003.
* Name of the work	: Construction of Building and Development of Govt. School and improvements in school premises at Jalahalli village in Ward No.16, BBMP, Bangalore.
* Reference	: EE(Proj)/RRN/WO/48/2016-17 Dated: 27.10.2016
* Sample ID	: RCC Plinth Beam Concrete
Technical Reference	: IS: 516-1959 (RA-2013)
Size of cubes	: 150mmx150mmx150mm
Cross Sectional Area	: 22500 mm ²
* Grade of Concrete	: M ₂₀
Compressive Strength as on	: 28 th day
Sample Received on	: 01.05.2017



Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	03.04.2017	01.05.2017	8.225	492.3	21.88
2	03.04.2017	01.05.2017	8.357	506.8	22.52
3	03.04.2017	01.05.2017	8.405	517.3	22.99

*Information is furnished by the Customer/Representative.

Note:

⇒The report shall not be reproduced, except in full, without the written approval of the laboratory.

⇒The results indicated above are based on the tests carried out on the samples received in the laboratory.

⇒Any Query regarding the report must be reported within 30 days from the date of testing.

B. [Signature]

[Signature]

VIDYARANI P.K.
Technical Manager



CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

NABL - Accredited Laboratory as per ISO / IEC-17025 :2005



Job No.: CTCE/BBMP/KD&Co/W.No.16/CSR-03/300g/Cube/2016-17

01.05.2017

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

* Customer	: Executive Engineer, Project Division, RR Nagara Zone, BBMP, Bangalore.
* Agency	: M/s. K. Damodar & Co., No.71, East Park Road, Between 13th and 14th Cross, Malleshwaram, Bangalore – 560 003.
* Name of the work	: Construction of Building and Development of Govt. School and improvements in school premises at Jalahalli village in Ward No.16, BBMP, Bangalore.
* Reference	: EE(Proj)/RRN/WO/48/2016-17 Dated: 27.10.2016
* Sample ID	: RCC Plinth Beam Concrete
Technical Reference	: IS: 516-1959 (RA-2013)
Size of cubes	: 150mmx150mmx150mm
Cross Sectional Area	: 22500 mm ²
* Grade of Concrete	: M ₂₀
Compressive Strength as on	: 28 th day
Sample Received on	: 01.05.2017

Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	03.04.2017	01.05.2017	8.180	502.3	22.32
2	03.04.2017	01.05.2017	8.275	516.9	22.97
3	03.04.2017	01.05.2017	8.305	528.7	23.50

*Information is furnished by the Customer/Representative.

Note:

⇒The report shall not be reproduced, except in full, without the written approval of the laboratory.

⇒ The results indicated above are based on the tests carried out on the samples received in the laboratory.

⇒ Any Query regarding the report must be reported within 30 days from the date of testing.

B. Journaling

Amr

VIDYARANI P.K
Technical Manager



CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

NABL - Accredited Laboratory as per ISO / IEC-17025 :2005



Job No.: CTCE/BBMP/KD&Co/W.No.16/CSR-03/300g/Cube/2016-17

05.05.2017

TEST REPORT ON COMPRESSIVE STRENGTH OF CONCRETE CUBES

* Customer	: Executive Engineer, Project Division, RR Nagara Zone, BBMP, Bangalore.
* Agency	: M/s. K. Damodar & Co., No.71, East Park Road, Between 13th and 14th Cross, Malleshwaram, Bangalore – 560 003.
* Name of the work	: Construction of Building and Development of Govt. School and improvements in school premises at Jalahalli village in Ward No.16, BBMP, Bangalore.
* Reference	: EE(Proj)/RRN/WO/48/2016-17 Dated: 27.10.2016
* Sample ID	: RCC Column Concrete
Technical Reference	: IS: 516-1959 (RA-2013)
Size of cubes	: 150mmx150mmx150mm
Cross Sectional Area	: 22500 mm ²
* Grade of Concrete	: M ₂₀
Compressive Strength as on	: 7 th day
Sample Received on	: 05.05.2017



Sl.No.	Date of casting	Date of testing	Weight of cube (Kg)	Failure load (KN)	Compressive strength (N/mm ²)
1	28.04.2017	05.05.2017	8.123	329.6	14.65
2	28.04.2017	05.05.2017	8.200	338.5	15.04
3	28.04.2017	05.05.2017	8.325	343.2	15.25

*Information is furnished by the Customer/Representative.

Note:

⇒The report shall not be reproduced, except in full, without the written approval of the laboratory.

⇒The results indicated above are based on the tests carried out on the samples received in the laboratory.

⇒Any Query regarding the report must be reported within 30 days from the date of testing.

B.

VIDYARANI P.K.
Technical Manager

